11/12/2015 503566050

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3612677

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ASSAF GOVARI	11/09/2015
RANDY J. KESTEN	11/04/2015
ANDRES C. ALTMANN	11/04/2015
THOMAS R. JENKINS	11/03/2015
VADIM GLINER	11/04/2015

RECEIVING PARTY DATA

Name:	ACCLARENT, INC.
Street Address:	1525-B O'BRIEN DRIVE
City:	MENLO PARK
State/Country:	CALIFORNIA
Postal Code:	94025
Name:	BIOSENSE WEBSTER (ISRAEL) LTD.
Name: Street Address:	BIOSENSE WEBSTER (ISRAEL) LTD. 4 HATNUFA STREET
	, ,
Street Address:	4 HATNUFA STREET

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14792823	

CORRESPONDENCE DATA

Fax Number: (513)337-8489

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 513-337-3409

Email: Vvanden5@its.jnj.com

Correspondent Name: JOHNSON & JOHNSON, BERNARD F. PLANTZ

ONE JOHNSON & JOHNSON PLAZA Address Line 1: Address Line 4: NEW BRUNSWICK, NEW JERSEY 08933

ATTORNEY DOCKET NUMBER: ACC5079USNP

> **PATENT** REEL: 037021 FRAME: 0566

NAME OF SUBMITTER:	VIRGINIA VANDENBURG		
SIGNATURE:	/Virginia VanDenBurg/		
DATE SIGNED:	11/12/2015		
	This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 10	•		
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PATENT REEL: 037021 FRAME: 0567

	Attorney Docket No.: ACC5079USNP
COMBINE	D DECLARATION AND ASSIGNMENT
Title of Invention: Guidewire Navigation fo	r Sinuplasty
This declaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors),
or	The analysis of five herowith application of (in of hazzes in one)
	The United States application or PCT international application number 14/792,823 filed on July 7, 2015.
Declaration	
As the below named inventor, I hereby d	leclare that:
The above-identified application ("Appli	cation") was made or authorized by me.
I believe that I am the original inventor o	or an original inventor of a claimed invention or discovery in the Application.
I have reviewed and understood the con information which is material to patentability as this Application in the United States of America.	ntents of the Application, including the claims, and I acknowledge the duty to disclose defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby acknowledge that any willful fi imprisonment of not more than five (5) years, or to	alse statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or both for filings of this Application in the United States of America.
Assignment	
	Acclarent, Inc. 1525-B O'Brien Drive Menlo Park, California 94025
A co	rporation of the state or country of Delaware
	AND
	Biosense Webster (Israel) Ltd. 4 Hatnufa Street Yokneam 2066717 Israel
A	corporation of the state or country of Israel
(h	ereinafter designated as the "Assignees"),
I hereby acknowledge that I have assign which is hereby conformed for recordation in the	ed the above-identified invention by previous assignment (attached hereto) to Assignees US Patent Office and I confirm I have and do assign and transfer:
8¥*	
For good and valuable consideration, assigned and transferred to Assignees:	the sufficiency of which is acknowledged, I hereby assign and transfer and/or have
my entire right, title, and interest in, to, and under the right to claim priority to the Application, all in	er the Application, including all priority rights for other countries arising therefrom and executions or discoveries therein disclosed, and any and all Letters Patent of the United

States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignees for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignees in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignees, may be necessary or desirable to secure the grant of Letters Patent to Assignees or its nominees, in the United States, by the European Patent Office and in all other countries where Assignees may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignees and to vest and confirm in Assignees or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignees, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF	INVENTOR		
Assaf Govari			
		9.11.2015	
Signature		Date	

	Attorney Docket No.: ACC5079USNP
COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention: Guidewire Navigation for S	inuniasty
THE OT INVERSION. ORDERNIE NAVIgation for B	maphaoty
This declaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors),
or	
	The United States application or PCT international application number 14/792.823 filed on July 7, 2015.
Declaration	
As the below named inventor, I hereby decl	are that:
The above-identified application ("Applicat	ion") was made or authorized by me.
I believe that I am the original inventor or a	n original inventor of a claimed invention or discovery in the Application.
I have reviewed and understood the conter information which is material to patentability as definition that this Application in the United States of America.	nts of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby acknowledge that any willful false imprisonment of not more than five (5) years, or both	e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or a for filings of this Application in the United States of America.
Assignment	
	Acclarent, Inc. 1525-B O'Brien Drive Menlo Park, California 94025
A corpo	ration of the state or country of Delaware
	AND
	Biosense Webster (Israel) Ltd. 4 Hatnufa Street Yokneam 2066717 Israel
A corp	poration of the state or country of Israel
(here)	inafter designated as the "Assignees"),
I hereby acknowledge that I have assigned which is hereby conformed for recordation in the US	the above-identified invention by previous assignment (attached hereto) to Assignees Patent Office and I confirm I have and do assign and transfer:
or	
For good and valuable consideration, the assigned and transferred to Assignees:	sufficiency of which is acknowledged, I hereby assign and transfer and/or have
my entire right, title, and interest in, to, and under the right to claim priority to the Application, all investigation.	he Application, including all priority rights for other countries arising therefrom and ntions or discoveries therein disclosed, and any and all Letters Patent of the United

States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignees for its own use and enjoyement to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignees in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignees, may be necessary or desirable to secure the grant of Letters Patent to Assignees or its nominees, in the United States, by the European Patent Office and in all other countries where Assignees may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignees and to vest and confirm in Assignees or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignees, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

Randy J. Kesten

Signature

Date

Attorney Docket No.: ACC5079USNP			
COMBINED DECLARATION AND ASSIGNMENT			
Title of Invention: Guidewire Navigat	ion for Si	inuplasty	
This declaration and assignment is directed	to:	The attached or filed herewith application of (list of named inventors),	
	or		
		The United States application or PCT international application number 14/792,823 filed on July 7, 2015.	
Declaration			
As the below named inventor, I he	reby deel	are that:	
The above-identified application ('Applicat	ion") was made or authorized by me.	
I believe that I am the original inve	entor or a	n original inventor of a claimed invention or discovery in the Application.	
I have reviewed and understood t information which is material to patentabil this Application in the United States of Am	ity as det	nts of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of	
I hereby acknowledge that any wi imprisonment of not more than five (5) year	llful false s, or both	e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or h for filings of this Application in the United States of America.	
Assignment			
		Acciarent, Inc. 1525-B O'Brien Drive Menlo Park, California 94025	
	A corpo	ration of the state or country of Delaware	
		AND	
		Biosense Webster (Israel) Ltd. 4 Hatnufa Street Yokneam 2066717 Israel	
	A cor	poration of the state or country of Israel	
	(here	inafter designated as the "Assignees"),	
I hereby acknowledge that I have which is hereby conformed for recordation	assigned in the US	the above-identified invention by previous assignment (attached hereto) to Assignees Patent Office and I confirm I have and do assign and transfer:	
or			
For good and valuable considera assigned and transferred to Assignees:	tion, the	sufficiency of which is acknowledged, I hereby assign and transfer and/or have	
my entire right, title, and interest in, to, an the right to claim priority to the Application	d under t a, all inve	the Application, including all priority rights for other countries arising therefrom and entions or discoveries therein disclosed, and any and all Letters Patent of the United	

States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignees for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignces may deem necessary or expedient.

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I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignees, may be necessary or desirable to secure the grant of Letters Patent to Assignees or its nominees, in the United States, by the European Patent Office and in all other countries where Assignees may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignees and to vest and confirm in Assignees or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignees, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR

Signature Date

		Attorney Docket No.: ACC5079USNI
COM	BINED	DECLARATION AND ASSIGNMENT
Title of Invention: Guidewire Naviga	tion for S	Sinuplasty
This declaration and assignment is directed	I to:	The attached or filed herewith application of (list of named inventors),
	or	
	\boxtimes	The United States application or PCT international application number 14/792,823 filed on July 7, 2015.
Declaration		
As the below named inventor, I he	ereby dec	lare that:
The above-identified application ("Applica	ation") was made or authorized by me.
I believe that I am the original inv	entor or a	an original inventor of a claimed invention or discovery in the Application.
I have reviewed and understood information which is material to patentabithis Application in the United States of An	lity as de	nts of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
		e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or h for filings of this Application in the United States of America.
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		Acclarent, Inc. 1525-B O'Brien Drive Menlo Park, California 94025
	A corpo	oration of the state or country of Delaware
		AND
		Biosense Webster (Israel) Ltd. 4 Hatnufa Street Yokneam 2066717 Israel
	A cor	poration of the state or country of Israel
	(here	inafter designated as the "Assignees"),
		the above-identified invention by previous assignment (attached hereto) to Assignees Patent Office and I confirm I have and do assign and transfer:
or		
For good and valuable considerant satisfied and transferred to Assignees:	tion, the	sufficiency of which is acknowledged, I hereby assign and transfer and/or have
my entire right, title, and interest in, to, an the right to claim priority to the Application	d under t	the Application, including all priority rights for other countries arising therefrom and antions or discoveries therein disclosed, and any and all Letters Patent of the United
		1

States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignees for its own use and enjoyement to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

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I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignees, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR

Thomas R. Jenkins

Signature

Date

	Attorney Docket No.: ACC5079USNP			
COMBINED	DECLARATION AND ASSIGNMENT			
Title of Invention: Guidewire Navigation for	Sinuplasty			
This declaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors),			
or				
	The United States application or PCT international application number 14/792,823 filed on July 7, 2015.			
Declaration				
As the below named inventor, I hereby dec	plare that:			
The above-identified application ("Application ("Applicati	ation") was made or authorized by me.			
I believe that I am the original inventor or	an original inventor of a claimed invention or discovery in the Application.			
I have reviewed and understood the contents of the Application, including the claims, and I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this Application in the United States of America.				
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both for filings of this Application in the United States of America.				
Assignment				
	Acclarent, Inc. 1525-B O'Brien Drive Menlo Park, California 94025			
A corp	oration of the state or country of Delaware			
	AND			
	Biosense Webster (Israel) Ltd. 4 Hatnufa Street Yokneam 2066717 Israel			
A co	rporation of the state or country of Israel			
(her	einafter designated as the "Assignees"),			
I hereby acknowledge that I have assigned which is hereby conformed for recordation in the U	I the above-identified invention by previous assignment (attached hereto) to Assignees S Patent Office and I confirm I have and do assign and transfer:			
OY.				
For good and valuable consideration, the assigned and transferred to Assignees:	e sufficiency of which is acknowledged, I hereby assign and transfer and/or have			
my entire right, title, and interest in, to, and under the right to claim priority to the Application, all inv	the Application, including all priority rights for other countries arising therefrom and entions or discoveries therein disclosed, and any and all Letters Patent of the United			
	1			

States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignees for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

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I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR

Vadim Gliner					
	7		*	4/11/15	
Signature			Date		
		2			

PATENT REEL: 037021 FRAME: 0577

RECORDED: 11/12/2015